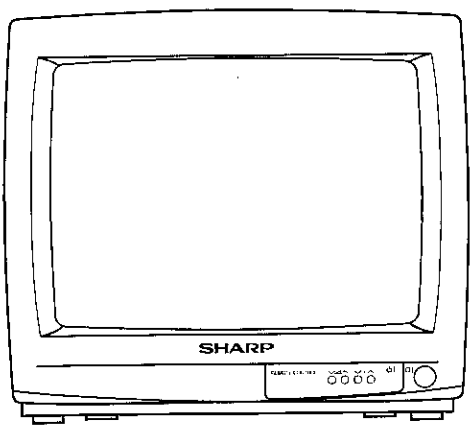
SHARP COLOUR TELEVISION
SHARP FARBFERNSEHGERÄT
SHARP FÄRGTELEVISION
SHARP KLEURENTELEVISIE
TELEVISEUR COULEUR SHARP
TELEVISORE A COLORI SHARP

OPERATION MANUAL
BEDIENUNGSANLEITUNG
BRUKSANVISNING
GEBRUIKSAANWIJZING
MODE D'EMPLOI
MANUALE DI ISTRUZIONI

Model/Modell/Modell/Model/Modèle/Modello

DV-3750S



Dear SHARP Customer:
"SHARP" consumer electronic products have established a worldwide reputation for unsurpassed quality and precision manufacturing techniques since 1924, when the famous SHARP trademark first appeared on a radio receiver.
Your new SHARP Colour TV uses the very latest electronic circuitry and engineering advancements for the best possible performance. Given proper care, your new TV will provide many years of entertainment for the entire family.
Please read the following instructions before operating this set.

Verehrter SHARP-Kunde!
Seit 1924, als das Warenzeichen SHARP zum ersten Mal einen Rundfunkempfänger zierte, haben "SHARP"-Geräte der Unterhaltungselektronik sich weltweit einen guten Ruf für unübertroffene Qualität und genaueste Herstellungsver fahrung erworben.
Ihr neuer SHARP Farbfernseher wurde mit den modernsten elektronischen Bauteilen nach modernsten Verfahren hergestellt, un die größtmögliche Leistung zu erbringen. Bei richtiger Behandlung wird er Ihrer Familie über viele Jahre hinweg Entspannung und Unterhaltung bieten.
Bevor Sie Ihren Fernseher anschließen und einschalten, sollten Sie jedoch auf jeden Fall diese Anleitung durchlesen.

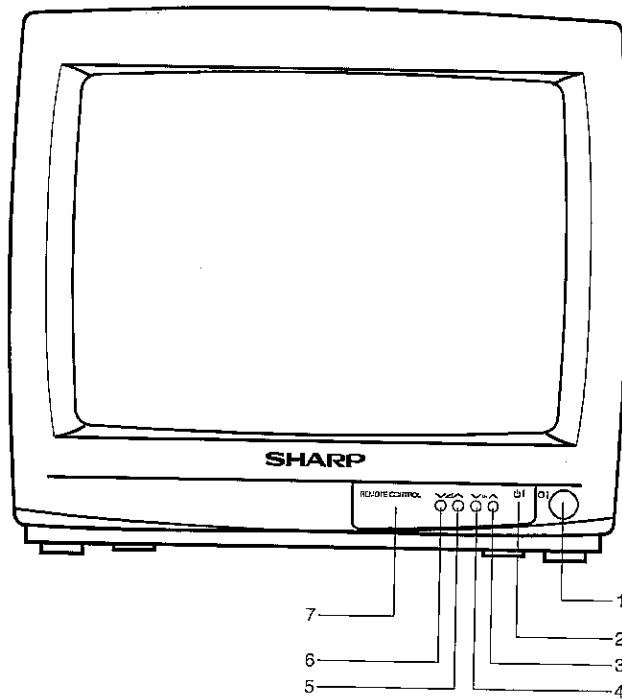
Bäste SHARP-kund
Sedan 1924, då det numera så välkända varumärket SHARP för första gången förekom på en radiomottagare, har SHARP:s elektroniska produkter för hemmet skapat sig ett världsomfattande namn för sin oöverträffade kvalitet och sin precisionstillverkning.
Din nya färg-TV från SHARP utnyttjar de senaste elktroniska kretsarna och.
De nyaste tekniska rönen för att ge bästa möjliga återgivning. Vid korrekt.
Behandling kommer Din nya TV att ge många års underhållning för hela familjen.
Vi ber Dig lässa denna bruksanvisning innan Du börjar använda apparaten.

Geachte SHARP klant
De elktronische "SHARP" verbruiksgoederen hebben sinds 1924, toen het beroemde SHARP handelsmerk voor het eerst op een radio verscheen, over de hele wereld een ongeëvenaarde reputatie opgebouwd wat betreft kwaliteit en precisie fabricage technieken.
Uw nieuwe SHARP kleuren TV gebruikt de modernste electronische schakelsystemen en de allernieuwste techniek voor optimale prestaties.
Met het juiste onderhoud, geeft uw nieuwe TV jarenlang kijkplezier voor het hele gezin.
Voor u het toestel in gebruik neemt de volgende aanwijingen doorlezen.

Cher client SHARP:
Les produits de consommation électroniques "SHARP" se sont taillés depuis 1924 une réputation mondiale de qualité et de fabrication de précision inégalées, avec l'apparition de cette célèbre marque sur un récepteur de radio.
Votre nouveau téléviseur couleur SHARP fait appel aux derniers perfectionnements en matière de circuits électroniques et de technique pour vous offrir les meilleures performances possibles. S'il reçoit des soins adéquats, il assurera de longues années de distraction à toute la famille.
Veuillez lire les instructions suivantes avant d'utiliser ce poste.

Alla Gentile Clientela,
Fin dal 1924, anno in cui apparve per la prima volta il famoso marchio SHARP vantano un'alta reputazione a livello mondiale per la precisione e la qualità insuperata della fabbricazione.
Questo nuovo televisore a colori SHARP dispone di avanzatissimi circuiti elettronici e ritrovati tecnici che offrono prestazioni della massima qualità. Se utilizzato con la dovuta cura, il vostro nuovo televisore allieterà tutta la famiglia per molti anni.
Prima di mettere in funzione il televisore, leggere le seguenti instruzioni.

Controls & Terminals/Regler und Anschlüsse/Kontroller och Kontakter/ Bedieningsorganen en aansluitingen/Commandes et prises/Comandi e connettori



Front
1. Main power ON/OFF switch
2. Red/green/orange power and On-Timer indicator
3. Program selector (UP)
4. Program selector (DOWN)
5. Volume button (UP)
6. Volume button (DOWN)
7. Remote control sensor

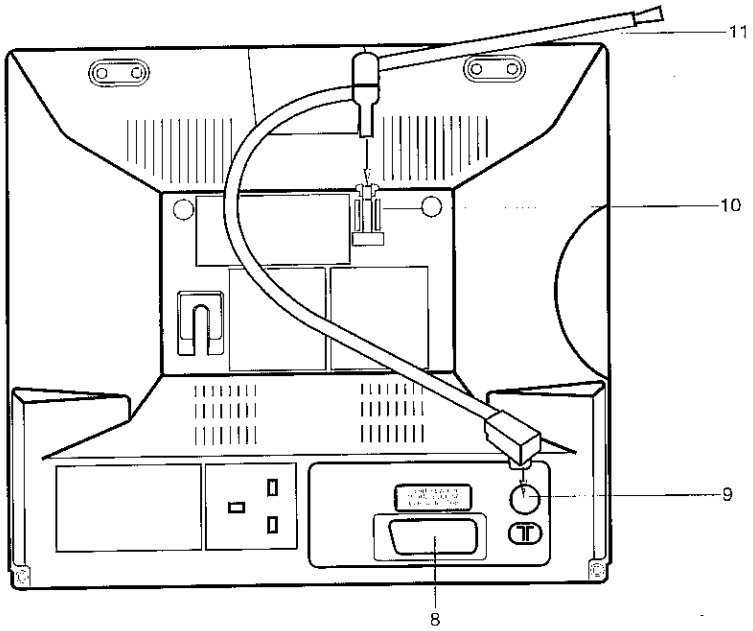
Auf der Vorderseite
1. Netzschalter
2. Rot/Grün/Orange-Betriebs- und Einschalt-Timer-Anzeige
3. Kanalwahl (Auf)
4. Kanalwahl (Ab)
5. Lautstärkeregler (Auf)
6. Lautstärkeregler (Ab)
7. Fernsteuerempfänger

Kontroller och kontakter
1. Strömbrytare
2. Strömställare med 3-färgad (röd/grön/orange) LED-indikator och tillslagsindikator
3. Programväljare (UPP)
4. Programväljare (NER)
5. Volymknapp (UPP)
6. Volymknapp (NER)
7. Avkännare för fjärrkontrollen

Voorzijde
1. Hoofdschakelaar aan/uit
2. Rood/groen/oranje indikatielampje voor de bedrijfsspanning en aanschakeltimer
3. Kanaalkiezer (OMHOOG)
4. Kanaalkiezer (OMLAAG)
5. Volumeknop (OMHOOG)
6. Volumeknop (OMLAAG)
7. Sensor van afstandsbediening

Avant
1. Commutateur de marche/arrêt
2. Voyant d'alimentation rouge/orange/vert et de minuterie de mise sous tension
3. Sélecteur de canaux (HAUT)
4. Sélecteur de canaux (BAS)
5. Bouton de volume (HAUT)
6. Bouton de volume (BAS)
7. Capteur de télécommande

Davanti
1. Interruttore generale acceso/spento
2. Indicatore di alimentazione fosso/verde/arancione e indicatore On-timer
3. Selettore canale (+)
4. Selettore canale (–)
5. Pulsante volume (+)
6. Pulsante volume (–)
7. Sensore telecomando



Rear
8. 21-pin Euro-SCART
9. Antenna terminal
10. Antenna mounting hole
11. Rod antenna (mono-pole)

CAUTION
Make sure that the main power is switched off when going out.

Achterzijde
8. 21-pen Euro-SCART
9. Antenne aansluiting
10. Antennebevestigingsgat
11. Staafantenne (mono-pool)

OPGEPAST
Schakel uw ontvanger uit als u weggaat.

Auf der Rückseite
8. 21-poliger Euro-SCART-Anschluß
9. Antennenbuchse
10. Einstecköffnung für Antenne
11. Stabantenne (Mono-Pol)

VORSICHT
Unbedingt den Netzschalter ausschalten, bevor Sie die Wohnung verlassen.

Arrière
8. Euro-SCART 21 points
9. Prise d'antenne
10. Orifice de montage de l'antenne
11. Antenne (monopolaire)

ATTENTION
Assurez-vous que l'alimentation du secteur est coupée en sortant.

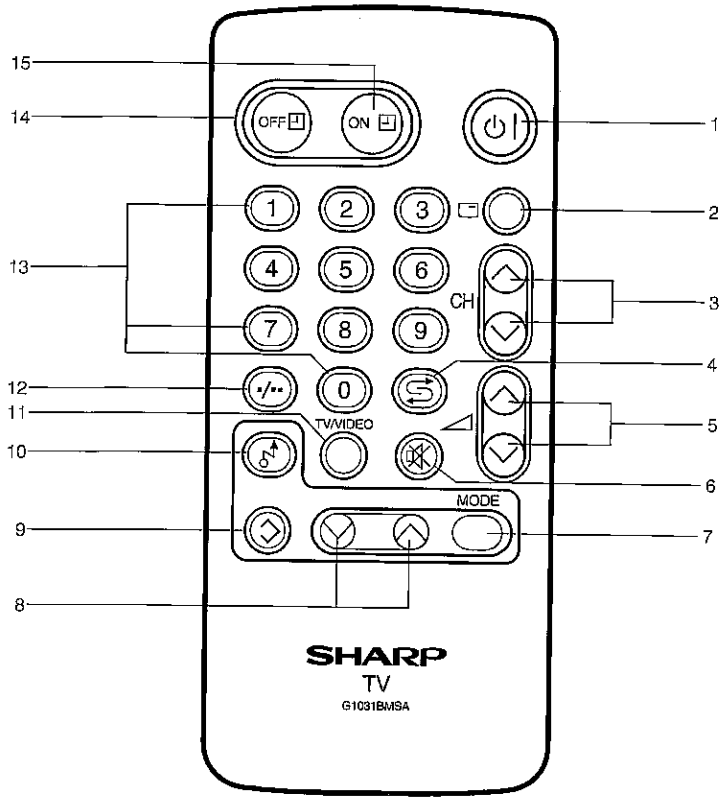
Bak
8. 21-vägskabel Euro-Scart
9. Antennkontakt
10. Antennfäste
11. Teleskopantenn

VARNING
Se till att nätströmmen är avstängd när Du går ut.

Retro
8. Euro-SCART a 21 piedini
9. Presa antena
10. Asola per inserire l'antenna
11. Asta dell'antenna (monotubo)

ATTENZIONE
Prima di uscire di casa, accertare che l'interruttore generale sia spento.

Remote Control Transmitter/Fernsteuersender/Fjärrkontrollen/Afstandsbediening/ Télécommande/Telecomando



Remote Control Transmitter

1. Power on/off button
2. Channel/Timer call button
3. Channel up (Λ)/down (V) buttons
4. Flashback button
5. Volume adjustment buttons
6. Sound mute button
7. Mode select button (contrast, colour, brightness, picture tone)
8. Contrast, colour brightness and picture tone adjustment buttons. Auto-search, manual and fine tuning
9. Preset button
10. Skip button
11. TV/Video Selection
12. Single/Double entry selector
13. Channel select buttons
14. Off-timer button
15. On-timer button

Fjärrkontrollen

1. Strömställare
2. Kanal/timerkontrolltangent
3. Kanalväljartangenter (Λ) (V)
4. Kanalbytartangent
5. Ljudnivatangenter
6. Ljudavstängningstangent
7. Funktionsväljare (kontrast, färg, ljusstyrka, färgton)
8. Tangenter för reglering av kontrast, färg, ljusstyrka och färgton Auto-sökning, manuell och fin avstämning
9. Förinställning
10. Överhoppning
11. TV/Video-tangent
12. Singel/dubbeltangent
13. Kanalväljartangenter
14. Franslagstangent
15. Tillslagstangent

Télécommande

1. Touche de marche/arrêt
2. Touche de rappel de canal/minuterie
3. Touches de canal (croissant/décroissant)
4. Touche de retour arrière
5. Touches de réglage du volume
6. Touche de sourdine
7. Sélecteur de mode (contraste, couleur, luminosité, tonalité de l'image)
8. Touches de réglage contraste, couleur, luminosité et tonalité de l'image, recherche automatique, réglage manuel et réglage fin
9. Preregolazione
10. Salto canale
11. Sélecteur téléviseur/vidéo
12. Sélecteur simple/double entrée
13. Touches de sélection de canal
14. Touche de minuterie de mise hors tension
15. Touche de minuterie de mise sous tension

Fernsteuersender

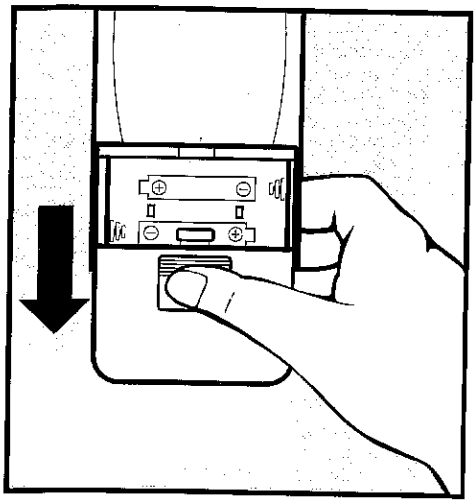
1. Netzschalter
2. Kanal/Timerabruf-Taste
3. Kanalwahltasten Auf (Λ)/Ab (V)
4. Zurückschaltungs-Taste
5. Einstelltasten für Lautstärke
6. Tonabschalttaste
7. Betriebsart-Wahltaste (Kontrast, Farbe, Helligkeit, Bildschärfe)
8. Einstelltasten für Kontrast, Farbe, Helligkeit und Bildschärfe Automatischer Suchlaur, von Hand und Feineinstellung
9. Vorvahltaste .
10. Taste «Skip»
11. TV/Video Wahlschalter
12. Taste zur Wahl von einstelliger/zweistelliger Eingabe
13. Kanalwahltasten
14. Ausschalt-Timer-Taste
15. Einschalt-Timer-Taste

Afstandsbediening

1. Aan/uit-toets
2. Toets voor oproepen kanaalnummer/timertijd
3. Kanaalkeuzetoetsen omhoog (Λ)/omlaag (V)
4. Flashbacktoets
5. Volumetoetsen
6. Geluidsonderdrukkingstoets
7. Funktiekeuzetoetsen (kontrast, kleur, helderheid, beeldscherpte)
8. Regeltoetsen voor kontrast, kleur, helderheid en beeldscherpte. Automatische afzoeker, hadbediening en fijnafstemmer
9. Voorkeuzetoets
10. Oversla toets
11. TV/Video-keuzetoets
12. Enkel/dubbelcijferig-toets
13. Cijfertoetsen voor kanaalkeuze
14. Uitschakeltimertoets (OFF)
15. Aanschakeltimertoets (ON)

Telecomando

1. Acceso/spento
2. Tasto canale/richiamo ora
3. Tasti canale Up (Λ) Down (V)
4. Tasto di flashback
5. Tasti regolazione volume
6. Tasto di silenziamento
7. Tasti per regolare contrasto, colore, luminosità e tono dell'immagine
8. Tasto per selezionare il modo (contrasto, colore, luminosità e tono dell'immagine)
9. Preregolazione
10. Salto canale
11. Selettore TV/Video
12. Selettore input a una/due cifre
13. Tasti di selezione dei canali
14. Timer spegnimento
15. Tasto On-timer



Installing the Batteries

– Remove the cover and insert two "AA" or "UM-3" 1.5V batteries as illustrated.

Notes:

1. The infrared remote control requires 3 volts for operation. If power is insufficient for operation, replace the batteries.
2. Position the positive and negative terminals of the batteries as indicated. If you use batteries other than those specified, the remote control may not operate.

Einsetzen der Batterien

– Den Deckel vom Batteriefach abnehmen und zwei 1,5V Batterien des Typs "AA" oder "UM-3" wie in der Abbildung gezeigt einsetzen.

Hinweis:

1. Die Infrarot-Fernsteuerung benötigt 3V für den Betrieb. Wenn die Batterien zu schwach geworden sind, müssen sie ersetzt werden.
2. Auf richtige Lage des Plus– und Minuspols der Batterien achten. Wenn andere als die angegebenen Batterien verwendet werden, kann es sein, daß die Fernsteuerung nicht funktioniert.

Isättning av batterier

– Tag bort locket och sätt ii två 1,5V batterier av typ "AA" eller UM-3 typ enligt bilden.

OBS:

1. Den infraröda fjärrkontrollen använder 3V. Om den inte fungerar, kan batterierna behöva bytas.
2. Se till att batterierna kommer åt rätt håll. Om Du använder andra batterier än de här angivna, kan det hända att fjärrkontrollen inte fungerar.

Aanbrengen van de batterijen

– Verwijder het klepje en breng twee "AA" of "UM-3" 1,5V batterijen aan zoals in de afbeeldingen te zien is.

N.B.:

1. De infrarode afstandsbediening werkt op 3 volt. Bij onvoldoende vermogen de batterijen vervangen.
2. Let op de correcte plaatsing van de positieve en negatieve pool. Als u andere dan de voorgeschreven batterijen gebruikt kan de afstandsbediening niet werken.

Pose des piles

– Otez le couvercle et introduire deux piles de 1,5V "AA" on "UM-3" comme indiqué.

Remarques:

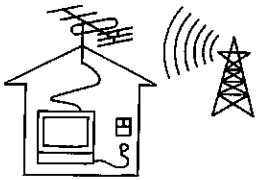
1. La télécommande à infrarouge nécessite 3 volts pour fonctionner. Si l'alimentation est insuffisante, remplacez les piles.
2. Placez les extrémités positives et négatives correctement. Si vous employez des piles différentes des types indiqués, l'appareil risque de ne pas fonctionner.

Installazione batterie

– Togliere il coperchio e introdurre due batterie "AA" o "UM-3" da 1,5V, come illustrato.

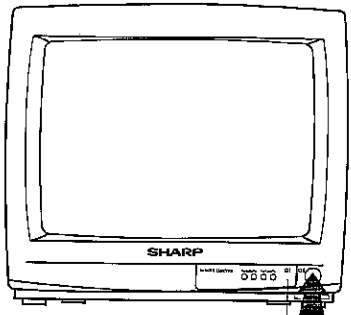
Note:

1. Il telecomando a raggi infrarossi funziona ad una tensione di 3V. Se la tensione è insufficiente, sostituire le batterie.
2. Orientare correttamente i poli delle batterie. Se si utilizzano batterie diverse da quelle raccomandate, il telecomando potrebbe non funzionare.



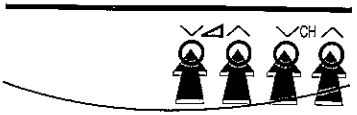
① -ⓐ **Power source and TV system.** This TV set can be operated on AC 220V~240V 50Hz. It is designed exclusively for PAL B/G broadcast system.

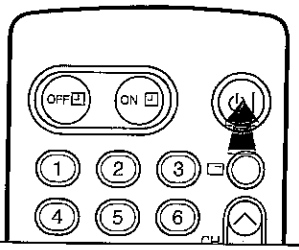
① -ⓑ **Blue back off timer.** If noise appears in TV mode, the screen turns blue. The blue back off-timer is then engaged and will automatically switch the set to standby mode in 15 minutes.



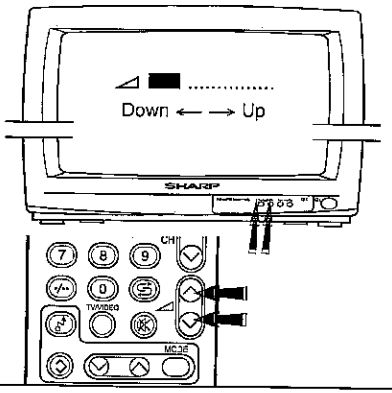
② **Red/green/orange power and On-Timer indicator**

When the main power on/off button (OI) at the front of the set is pressed, the TV set will be in standby with the LED indicator illuminated red. Then, when the power on/off button on the remote control or any frontal button (Channel UP/DOWN, Volume UP/DOWN) of the TV set is pressed, LED indicator will turn green and a picture will appear on the screen. The channel programme number is also displayed in the upper right corner of the screen. Press the power on/off button (⏻I) on the remote control to return the set to standby mode (LED indicator will be illuminated red, and also when the On-Timer is set, the LED indicator will be illuminated orange. See How to Set the On-Timer on page 12.)



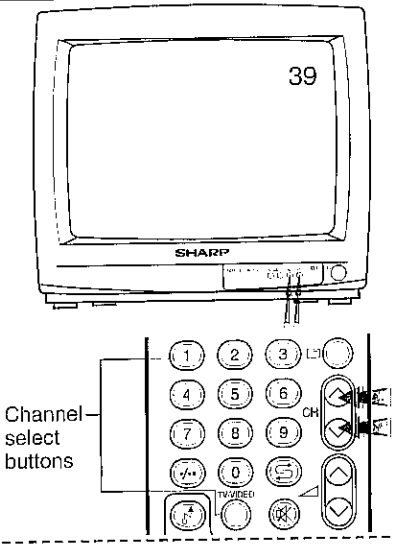


Note:
If the main power on/off button on the TV is pressed (set to on), even the set has been turned off previously with the remote control unit's power on/off button, the TV will remain in the standby mode, and no picture will appear. Therefore, to make the picture appear on the screen, press the power on/off button (⏻I) on the remote control or any frontal button (Channel UP/DOWN, Volume UP/DOWN).



③ **Sound volume ∨ ◿ ∧**

The volume can be adjusted by pressing a volume button on the set or on the remote control. Press the Volume Up (∧) button to increase the volume and the Volume Down (∨) button to decrease the volume. The volume level is indicated by the number of rectangles, " ▮ ... " displayed after the " ◿ " in the upper part of the screen. (Only the mark " ◿ ....." is displayed when there is no sound.)



④ - ⓐ ThisTV set has 39 normal Channels and one special channel "VCR" for Tuning your Video Cassette Recorder through the antenna Terminal. Press the "0" button if you want to select VCR channel. (See note on page 14).

④ - ⓑ **Channel Selection ∨ CH ∧**

The channel number is displayed on the screen when the Channel selector Up (∧) button or Down (∨) button is pressed on the set or on the remote control. When the Channel (∧) button is pressed, the channel number will change as follows: 1.2.3...38.39. VCR.1.2... Each time the Channel (∨) button is pressed, the channel number will change as follows: 39.38.37..., 2.1.VCR.39.38... The Channel selector buttons on the remote control can also be pressed to directly select the desired channel. If the factory preset channel frequencies do not match your local channel frequencies, refer to Presetting the Channels.

Programme channels that are in Skip mode cannot be shown be these buttons. Use the numerical buttons to show said programmes.

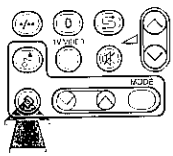
Notes:

(1) The selected channel number will appear on the screen for about 5 seconds before it disappears and the TV screen returns to its normal state.

(2) When the Channel selector (∧) or (∨) button on the TV or on the remote control is held down, the channel number changes about once per second. Release the Channel (∧) or (∨) button when the desired channel number appears on the screen.

(3) When selecting the channel using the channel Up (∧), Down (∨) buttons on the TV set, VCR mode is positioned as follows: 1.2.3. ... 38.39.VCR.1.2. ... or VCR.39.38.37. ... 2.1.VCR.39.38. ...

1.



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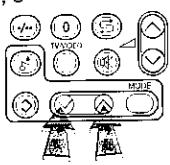
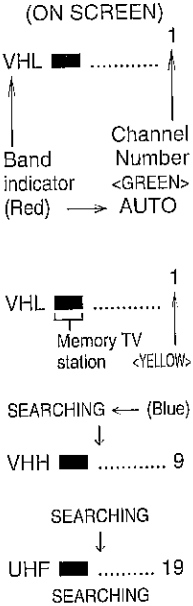


(ON SCREEN)

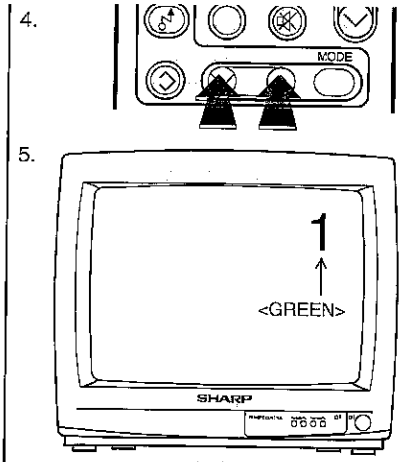


⑤ - ⓐ **Full Auto Search Tuning**

Note:
Most channels are preset at the factory. To avoid unnecessary resetting, check the tuning of all channels beforehand.

1. Press the PRESET ◇ button. (The On Screen Display will appear as shown on the left.)
2. Press the MODE Up (∧) button or DOWN (∨) button on your Remote Control.
3. The TV will automatically tune itself to all channels from 1 to 39, from VHL → VHH → UHF.

   VHL : VHF low band
   VHH : VHF big band
   UHF : UHF band

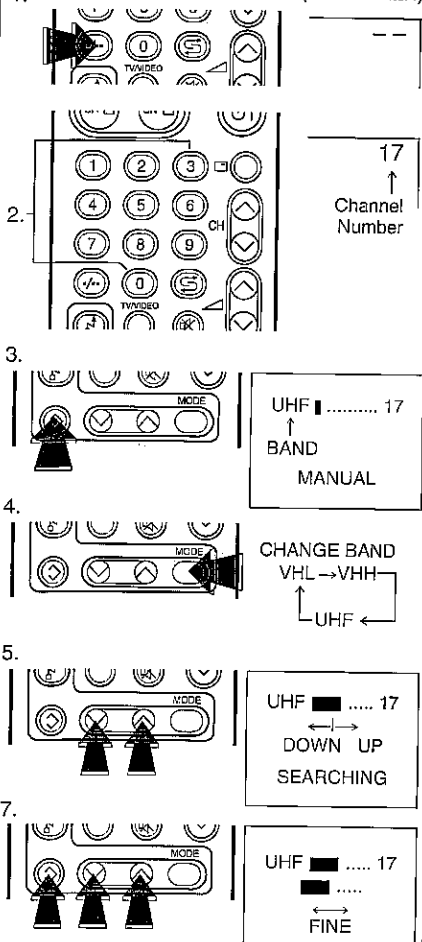


4. To stop Automatic Tuning, press either the Mode Up (∧) or Mode Down (∨) button of the Remote Control.

5. When Full Auto Search Tuning is completed, then "1" (channel no. 1) will be displayed on the screen as shown to the left.

6. Pre-setting of the channels using Full Auto Search Tuning is now complete.

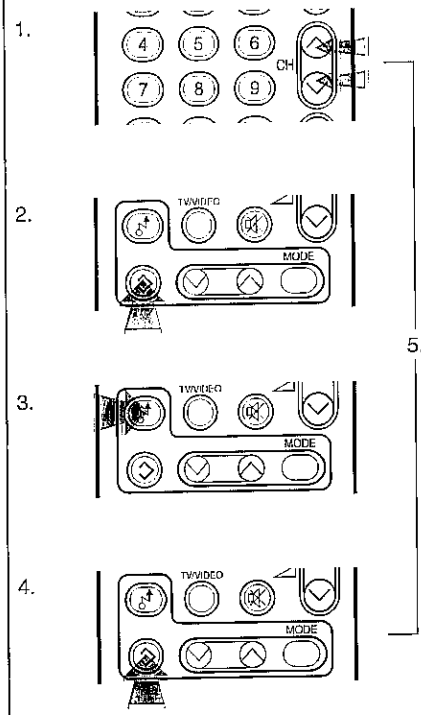
   This TV set can be tuned the HYPERBAND channels.



⑤ - ⓑ Manual Channel Preset

1. Depending on the channel you want to preset, press the -/-- button to select single/double digit entry.
2. Select the channel number (1-39) you wish to stored with the 0-9 digit button.
3. Press the Preset button twice to enter the MANUAL Channel preset mode.
4. Press the MODE button several times to select the Band.
5. Press the MODE up (∧) or down (∨) button to search for the nearest TV station. SEARCHING will appear on the screen. The SEARCHING indicator will turn MANUAL when a TV station has been found.
6. Repeat steps 1, 2, 4 and 5 to preset the other channels.
7. Press the Preset button again. You're now in the Fine Tuning menu. Press the buttons (∧) or (∨) if it is necessary a fine adjust.
8. Press the Preset button return to normal mode. A large, green channel number will be displayed. (Or yellow if the channel is adjusted with the fine tuning and it is not in automatic mode).

NOTE: The Blue Back Off Timer will not function if you adjust the fine tuning.



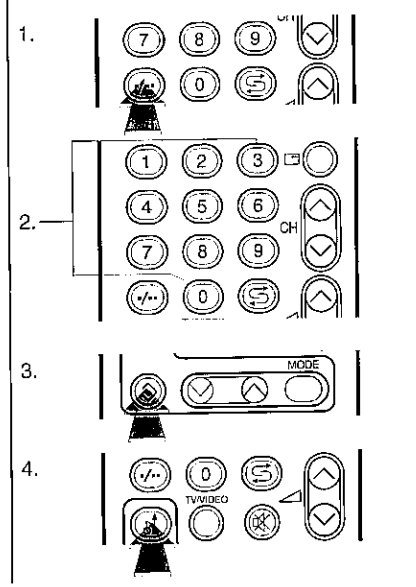
⑤ - © Skipping Channels

The Channel selector button (∧) button and (∨) button on the set and remote control normally cycle through all the channels, 1 through 39. If you wish, you can set the TV so that only selected channels are tuned in while other, perhaps empty channels, are skipped.

1. Select a channel number you wish to skip with the Channel selector (∧) or (∨) button on the TV set or remote control.
2. Press the Preset button of the Remote Control. Until MANUAL or FINE.
3. Press the Skip button. The displayed channel number will turn from green to red.
4. Press the Preset button until return to normal mode. A large red channel number will be displayed on the screen.
5. Repeat steps 1 through 4 if you wish to skip other channels.

Notes:

1) If you select the channels to be skipped with the Channel select buttons on the remote control, the channel number will be displayed in red.
2) It is not possible to set Channel Skip during Full Auto Search Tuning.



⑤ - ⓓ Resetting Skipped Channels

1. Press the **-/--** button to select single/double digit entry.
2. Select a skipped channel number, displayed in red, with the 0-9 digit buttons.
3. Press the Preset button of the Remote control until MANUAL or FINE.
4. Press the Skip button of the Remote Control. The displayed channel number will turn green, and the channel will no longer be skipped.

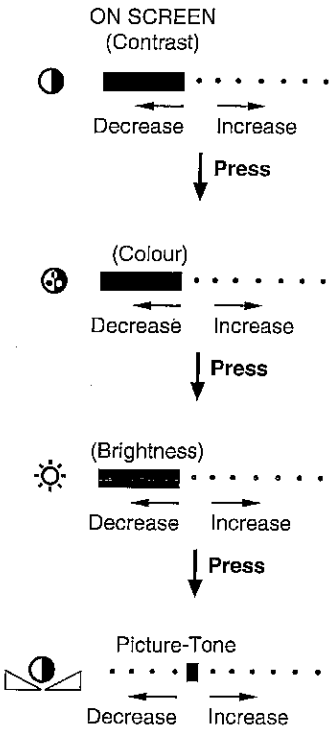
5.

5. Press the Preset button until return to normal mode.
6. Repeat steps 1 through 5 for any other channels you wish to stop skipping.

Notes:

(1) The TV will return to normal mode if you do not proceed to the next step within about 10 seconds after pressing the Preset button. If it does, press the Preset button again to execute the following step.

(2) When the received broadcast signal is weak, the picture may appear in black and white only or you may not be able to preset the channel. In this case, please check the antenna or consult your appliance store.



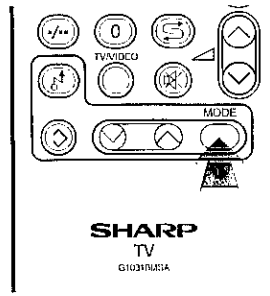
⑥ Additional picture adjustments (contrast, colour, brightness, picture-tone)

1. Press the Mode button on the remote control and select the mode you wish to adjust.
2. Next use the MODE UP (∧) button or DOWN (∨) button on the remote control, to adjust the mode as you prefer.

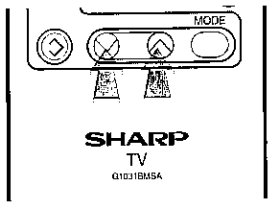
MODE Button selected item	Up (∧) button and down (∨) button on the remote control	
	« ∨ » Button	« ∧ » Button
CONTRAST ◑	To decrease contrast	To increase contrast
COLOUR	For less colour intensity	For more colour intensity
BRIGHTNESS ☼	For less brightness	For more brightness
PICTURE-TONE	For less sharpness	For more sharpness

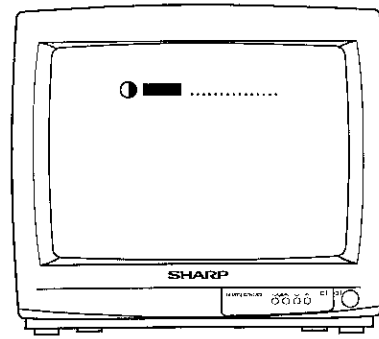
The display will disappear after about 10 seconds. Adjust the mode you selected with the Mode button within this time.

1.



2.





NOTE: How to tuning the VCR through the Antenna Terminal

The VCR must be tuned in the VCR channel in Manual mode.

1. Switch on the VCR, insert a videocassette and press play.
2. Press button "0" (OSD will show VCR).
3. Repeat steps 3, 4 and 5 (Manual Channel Preset) until tune VCR signal.
4. Press the Preset button return to normal mode. A large, green channel number will be displayed. (Or yellow if the channel is adjusted with the fine

Operation of Infrared Remote Control

A TV channel can be directly selected by using the channel select buttons on your Remote Control as shown below.

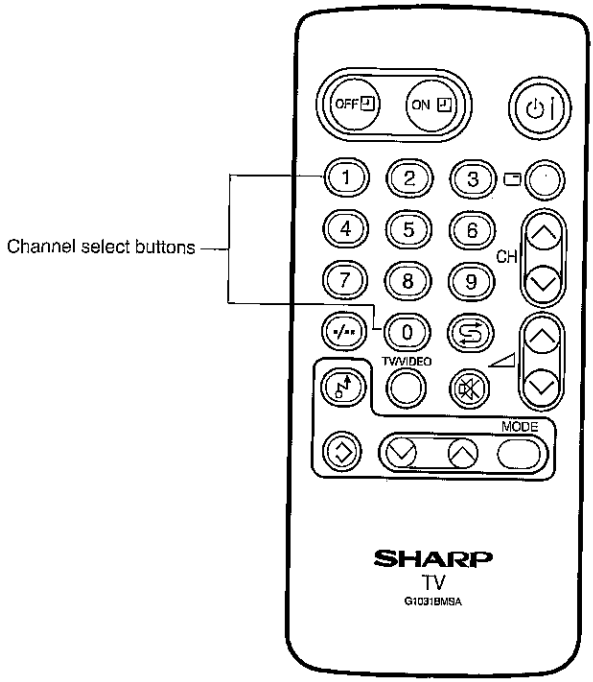
Channel selection using the select buttons

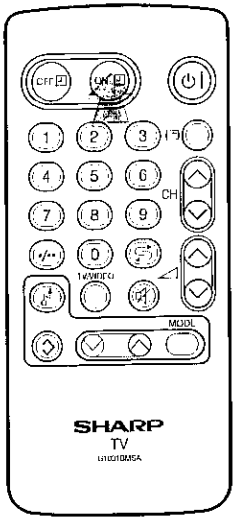
Single/Double entry selector -/--

This button selects between one or two digit channel number entry.

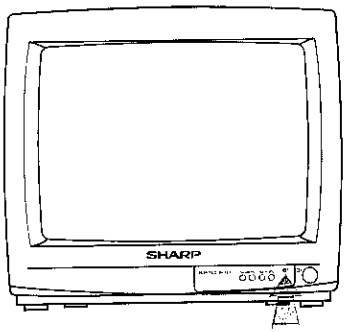
NOTE: In two-digit mode, buttons 4, 5, 6, 7, 8 and 9 are not operative in the -- (tenths) position.

Infrared Remote Control





On Screen Display
(In this event, the On Timer operates after 9 hours)



The colour of LED indicator
GREEN → ORANGE

⑦ On/Off Timer Button

When the time you have set using the On/Off Timer Button has elapsed (anywhere from 10 min. to 12 hr. 50 min.), the set will automatically either turn itself on or enter standby mode.

<How to Set the On Timer>

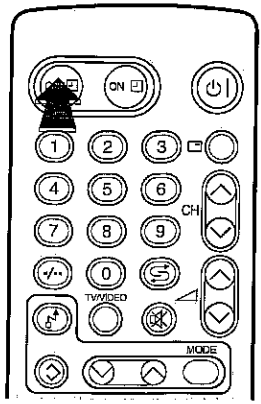
1. Press the On Timer button.
2. The previously set time will be displayed in yellow for about 5 sec. at the lower right of your screen. (The previously set time is stored in memory.)
3. If your wish to reset the timer to the previously set time, then setting is now complete.
4. If you wish to set the timer to a time different from the previously set time, then press the On Timer button again while the time is still being displayed on the screen.
5. Each time you press the button, the display will change as shown.

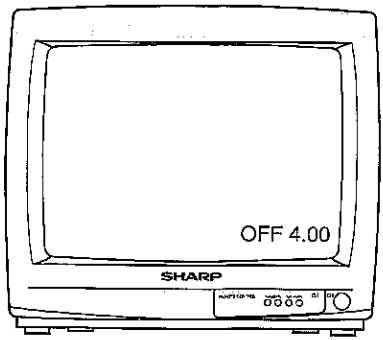
*** → 0.00 → 0.10 → - - - → 12.50 → 0.00 (cancel)
↑— Prev. ↑

6. In order to know when the ON-TIMER programming has been run properly, when the TV is in the standby mode, the LED indicator remain iluminated in ORANGE.

Notes:

1. If the previously set time is "0.00", or if you are setting the timer for the first time since buying your set, begin at "0.00".
2. If the Main Power is turned off after the On Timer has been set, the On Timer will be canceled.
3. If, after setting the On-Timer, the On-Timer button is pressed again while the set is turned on, then the timer will be reset.





On Screen Display
(In this event, the Off Timer operates after 4 hours)

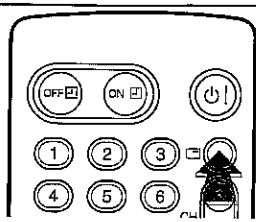
<How to Use the Off Timer>

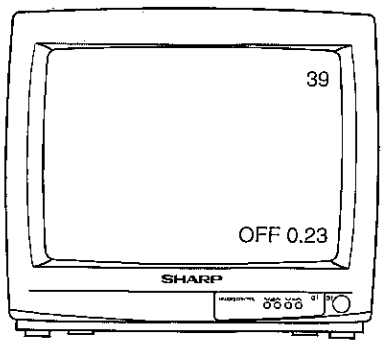
1. Press the Off Timer button.
2. The previously set time will be displayed in red for about 5 sec. at the lower right of your screen. (The previously set time is stored in memory.)
3. If your wish to set the timer to the previously set time, then setting is now complete.
4. If you wish to set the timer to a time different from the previously set time, then press the Off Timer button again while the time is still being displayed on the screen.
5. Each time you press the button, the display will change as shown.

*** → 0.00 → 0.10 → - - - → 12.50 → 0.00 (cancel)
↑ Prev. ↑

Notes:

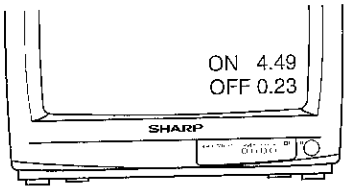
1. If the previously set time is "0.00", or if you are setting the timer for the first time since buying your set, begin at "0.00".
2. If the Main Power or the standby ON/OFF is turned off after the Off Timer has been set, the Off Timer will be canceled.
3. If, after setting the Off Timer, the Off Timer button is pressed again while the set is turned on, then the timer will be reset.





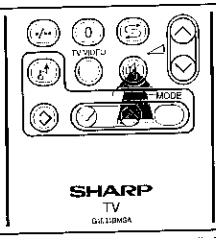
⑧ Channel/Timer Call Button

- The channel number is displayed on the screen by pressing the Channel/Timer call button on the remote control when the On-Timer or the Off-Timer is not set. Press the button again and the display will disappear.
- If the Channel/Timer call button is pressed while the On-Timer or the Off-Timer function is set, the time remaining on the On-Timer or the Off-Timer and the channel number will be displayed. For example, a display of OFF 0.23 indicates that the TV will be turned off after 23 minutes.



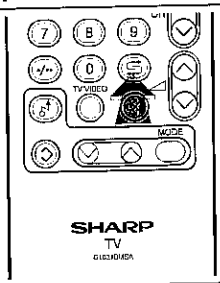
On Screen Display
(When both the On-Timer and Off-Timer are set)

- If the button is pressed a second time, the Off-Timer and the channel number showed will disappear.



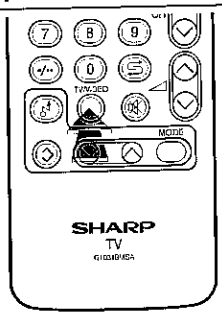
⑨ Sound Mute Button 🔇

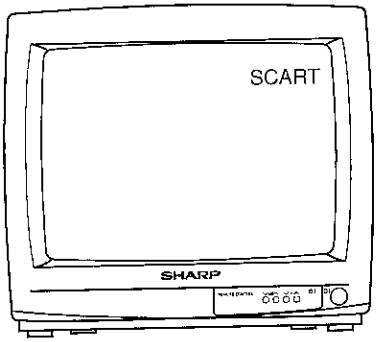
When this button is pressed, the sound is muted and the mute indicator mark "🔇", is displayed on the lower left of the screen. Press the button again to restore the sound level.



⑩ Flasback Button ⇆

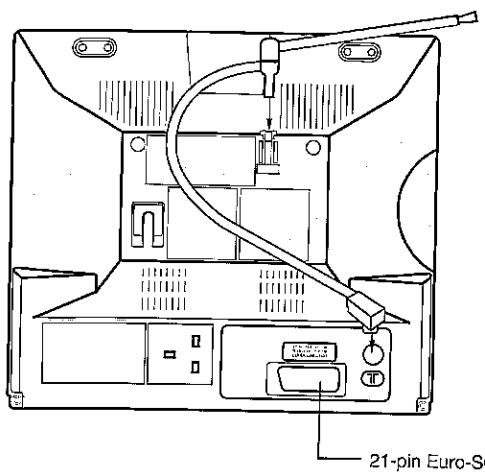
Pressing this button selects the channel that was tuned immediately before the one being watched. For example if channels were selected in the order of Ch2, Ch3, then Ch6, pressing the button returns tuning to Ch3. Press the button again to return to Ch6.





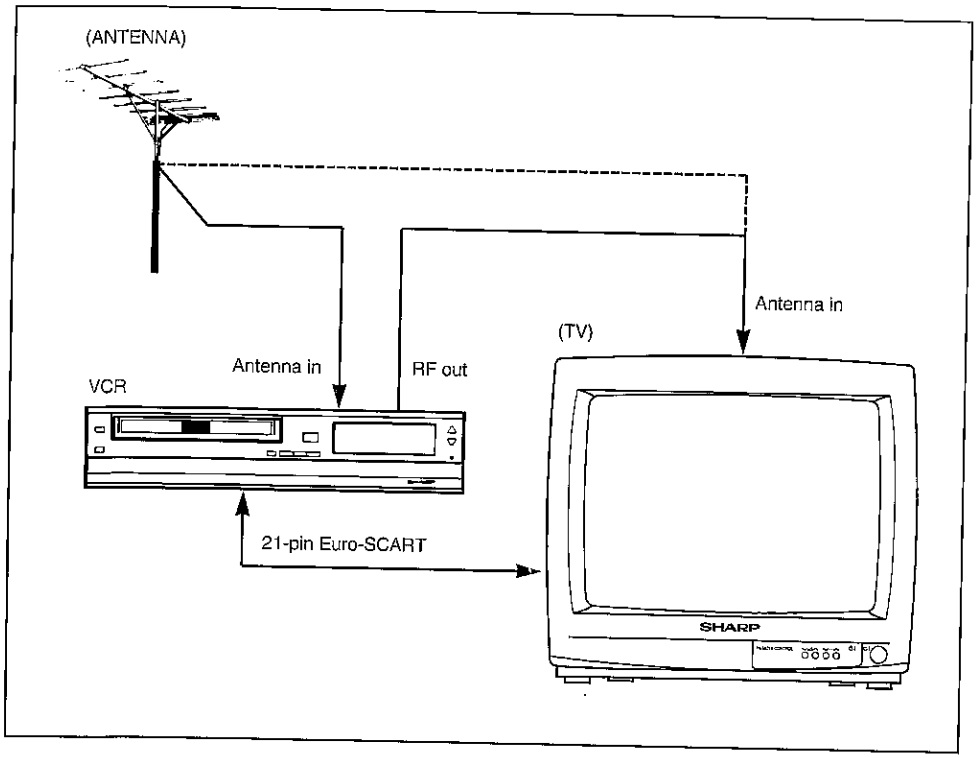
⑪ TV/Video Selector

When you pressed the TV/Video selector, the set is switched to receive the Audio/Video signals through the A/V terminals, and "SCART" (Audio/Video indicator) will be displayed for about 5 seconds in the upper right corner of the screen. When the TV/Video selector is pressed again, the set is switched to receive on-air TV broadcasting, and the channel programme number will be displayed for about 5 seconds in the upper right corner of the screen.

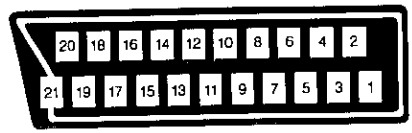


21-pin Euro-SCART
Enjoy the stunning visuals of a VCR or a video disk by connecting them to this unit through the 21-pin Euro-SCART.

Typical connection (VCR and TV) through the 21-pin Euro-SCART.
Please refer to the operation manual of your VCR for details.

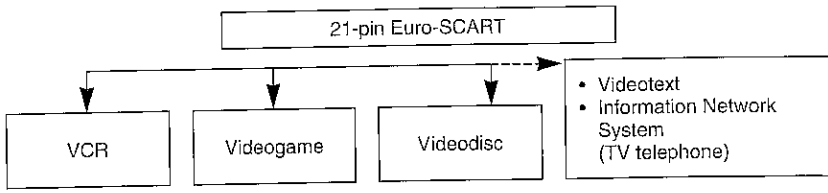


21-pin Euro-SCART



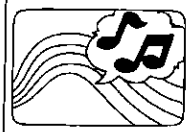
1. Audio right output
2. Audio right input
3. Audio left output
4. Common earth for audio
5. Earth for blue
6. Audio left input
7. Blue input
8. Audio-video control
9. Earth for green
10. Not used
11. Green input
12. Not used
13. Earth for red
14. Not used
15. Red input
16. Red/Green/Blue control
17. Earth for video
18. Earth for Red/Green/Blue control
19. Video output
20. Video input
21. Plug shield

Typical connection through 21-pin Euro-SCART



Before Calling for Service

The following conditions do not always denote trouble. Therefore, perform the checks described below before calling for service.
If the problem cannot be corrected by the use of this guide, pull the power plug out from the electric outlet, and call for service.

Problem		Check point
No sound No picture		• Check that the power plug is fully plugged into the electric outlet.
No picture		• Check that the brightness control has not been completely turned down.
Excessive noise in picture Bad picture		• Check that the antenna wire is not disconnected or short-circuited.
Ghosting		• Ghosting is due to waves reflected from mountains, large buildings or trees located nearby. Therefore, try to change the direction or height of the antenna.
Spotted picture		• Check if the set is receiving noise produced by motor cars, tramcars or neon signs. Install your antenna as far as possible from roads or neon signs.
Striped picture		• A striped picture is due to interference by other stations or neighboring television sets. The interference can be reduced to some extent by adjusting the direction or height of the antenna. (If a twinlead antenna cable is used, replace it with a coaxial cable.)

Further hints

Ventilation
When setting up the TV, allow free access of air to the ventilation holes in the bottom and rear panel. Do not place the TV on a pillow-like surface, on sponge rubber or plastic foam mats, or on any similar material which could block the ventilation holes. No part of the upper ventilation grille of the rear panel should be covered. Do not place near a radiator or other heating device.

NOTE: Antenna Connection
75OHM COAXIAL CABLE: Connect the cable from the antenna to the new standard DIN 45325 plug (IEC 169-2) and plug directly into the socket at the rear of the television.

SHARP ELECTRONICA ESPAÑA, S.A.

Polígono Industrial Can Sant Joan
Sant Cugat del Vallès (Barcelona), Spain

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